

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:26
S2	2457	356/124-127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:26
S3	140842	(imag\$3 or picture\$2 or video\$3) same (produc\$4 or generat\$4) same qualit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:55
S4	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:55
S5	1044	S4 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:55
S6	4826	(imag\$3 or picture\$2 or video\$3) near (produc\$4 or generat\$4) near qualit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:55
S7	45	S4 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:56
S8	5	(imag\$3 or picture\$2 or video\$3) near (produc\$4 or generat\$4) near qualit\$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 20:23

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S9	500	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 20:25
S10	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 20:25
S11	4	S10 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 20:25
S12	374	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and zernike and coefficient\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:37
S13	1478	zernike and coefficient\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:37
S14	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:38
S15	8	S14 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:38
S16	2457	356/124-127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:50

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S17	1478	zernike and coefficient\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:50
S18	69	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 21:50
S19	753	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and (focus\$3 or sharpen\$3) and noise and intensity and centroid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 22:41
S20	80	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and (focus\$3 or sharpen\$3) and noise and intensity and centroid\$2 and wavefront	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 22:54
S21	2521	351/205,208,221,246.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 08:54
S22	753	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and (focus\$3 or sharpen\$3) and noise and intensity and centroid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 08:55
S23	20	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 08:55
S24	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 08:55

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S25	14		S24 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 08:55
S26	1315	optical near4 (system\$2 or device\$2 or apparatus\$3) same imag\$3 and zernike		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:04
S27	693	optical near4 (system\$2 or device\$2 or apparatus\$3) same imag\$3 and zernike and qualitt\$3		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:05
S28	4902	382/254-255,270-271,274,312,325.ccls.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:05
S29	5		S28 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:05
S30	199		thomas near engel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:24
S31	34	thomas near engel and imag\$3		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:24
S32	52		herbert near gross	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:57

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S33	11	herbert near gross and imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 09:57
S34	2	("5066119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:00
S35	2	("20020057495").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:01
S36	4962	358/504,509-510,296,302.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:12
S37	127	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and wavefront and intensity and centroid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:13
S38	137	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and wavefront\$2 and intensit\$3 and centroid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:13
S39	0	S36 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:13
S40	4902	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:13

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S41	4	S40 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:13
S42	289	250/201.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:29
S43	693	optical near4 (system\$2 or device\$2 or apparatus\$3) same imag\$3 and zernike and qualit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:29
S44	24	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/14 10:29
S45	5	("4154530" "4566765" "4670639" "4732148" "5256853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/14 11:01
S46	3	("5751475" "6011874" "6262818").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/14 11:09
S47	3	("4518854" "6163381" "6653613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/14 11:11
S48	1	(image and qualit\$3 and illumination and light and focus and intensity and centroid\$2 and wavefront\$2 and Zernike).dm.	US-PGPUB	OR	OFF	2008/09/14 12:05
S49	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S50	2482	356/124-127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

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S51	145881	(imag\$3 or picture\$2 or video\$3) same (produc\$4 or generat\$4) same qualit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S52	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S53	1100	S52 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S54	4990	(imag\$3 or picture\$2 or video\$3) near (produc\$4 or generat\$4) near qualit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S55	51	S52 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S56	5	(imag\$3 or picture\$2 or video\$3) near (produc\$4 or generat\$4) near qualit\$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S57	540	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S58	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

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S59	5		S58 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S60	405	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and zernike and coefficient\$2		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S61	1557		zernike and coefficient\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S62	5112	382/254-255,270-271,274,312,325.ccls.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S63	9		S62 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S64	2482		356/124-127.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S65	1557		zernike and coefficient\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S66	72		S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

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S67	812	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and (focus\$3 or sharpen\$3) and noise and intensity and centroid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S68	88	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and (focus\$3 or sharpen\$3) and noise and intensity and centroid\$2 and wavefront	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S69	2637	351/205,208,221,246.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S70	812	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and (focus\$3 or sharpen\$3) and noise and intensity and centroid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S71	22	S69 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S72	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S73	15	S72 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S74	1397	optical near4 (system\$2 or device\$2 or apparatus\$3) same imag\$3 and zernike	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

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S75	739	optical near4 (system\$2 or devices\$2 or apparatus\$3) same imag\$3 and zernike and qualit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S76	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S77	6	S76 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S78	200	thomas near engel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S79	34	thomas near engel and imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S80	52	herbert near gross	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S81	11	herbert near gross and imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S82	2	("5066119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

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S83	2	("20020057495").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S84	5033	358/504,509-510,296,302.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S85	141	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and wavefront and intensity and centroid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S86	151	(imag\$3 or picture\$2 or video\$3) near qualit\$3 and wavefront\$2 and intensit\$3 and centroid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S87	0	S84 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S88	5112	382/254-255,270-271,274,312,325.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S89	5	S88 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S90	298	250/201.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22

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S91	739	optical near4 (system\$2 or device\$2 or apparatus\$3) same imag\$3 and zernike and qualit\$3	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S92	28	S90 and S91	US-PGPUB; USPAT; USOCR; EPO, JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/16 01:22
S93	5	("4154530" "4566765" "4670639" "4732148" "5256853").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 01:22
S94	3	("5751475" "6011874" "6262818").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 01:22
S95	3	("4518854" "6163381" "6653613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/16 01:22
S96	1	(image and qualit\$3 and illumination and light and focus and intensity and centroid\$2 and wavefront\$2 and Zernike).dlm.	US-PGPUB	OR	OFF	2009/01/16 01:22
S97	1	("6158694").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 10:59
S98	2162	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and qualit\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:23
S99	1915	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and qualit\$4 and image\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:24
S100	1332	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and qualit\$4 same image\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:24
S101	350	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) same qualit\$4 same image\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:24
S102	56	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) same qualit\$4 same image\$3 and (image\$2 near4 (stack\$4 or plural\$4 or multipl\$4)) and noise	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:25
S103	3	("3896304" "4092716" "4326800").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 11:51
S104	34	("3896304").URPN.	USPAT	OR	OFF	2009/12/12 11:52

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S10 5	2	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near qualit\$4 same image\$3 and (image\$2 near4 (stack\$4 or plural\$4 or multipl\$4)) and noise	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 12:09
S10 6	2	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near qualit\$4 same image\$3 and (image\$2 near4 (stack\$4 or plural\$4 or multipl\$4)) and noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 12:09
S10 7	2	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near qualit\$4 and (image\$2 near4 (stack\$4 or plural\$4 or multipl\$4)) and noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 12:12
S10 8	86	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near4 qualit\$4 and (image\$2 near4 (stack\$4 or plural\$4 or multipl\$4)) and noise	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 12:12
S10 9	30	("20020001088" "3700907" "3912396" "4429992" "4772120" "4993826" "5022753" "5062702" "5062705" "5319445" "5355210" "5424552" "5548396" "5631731" "5635285" "5742381" "5767959" "5796512" "5872625" "5883982" "5959726" "5973773" "6034766" "6084712" "6693704" "6763133" "6813002" "6816247" "6977718" "7142284").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/12 14:19
S11 0	0	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near4 qualit\$4 and noise near correction\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:50
S11 1	4	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and noise near correction\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:50

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S11 2	8	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and noise near (correction\$2 or cancel\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:57
S11 3	104189	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and noise near (correction\$2 or cancel\$7) sam eimage42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:58
S11 4	0	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and noise near (correction\$2 or cancel\$7) same image\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:58
S11 5	22	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and noise near (correction\$2 or cancel\$7 or eliminat\$4 or remov\$4) same image\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 14:59
S11 6	61	wavefront\$2 near (error\$3 or aberration\$3 or deformation\$4) and noise near (correction\$2 or cancel\$7 or eliminat\$4 or remov\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/12 15:06
S11 7	2	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) near (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near qualit\$4 and noise near correction\$2 same (image\$2 or picture\$2 or frame\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:11
S11 8	7	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) near (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near qualit\$4 and correction\$2 same (image\$2 or picture\$2 or frame\$3) same nois\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:13

EAST Search History (Prior Art)

S11 9	2661	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) near (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near qualit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:16
S12 0	48	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) near (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near qualit\$4 and (improv\$5 or correct\$5) same (image\$2 or picture\$2 or frame\$3) same nois\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:17
S12 1	61	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) near (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near qualit\$4 and (improv\$5 or correct\$5 or remov\$4 or eliminat\$4) same (image\$2 or picture\$2 or frame\$3) same nois\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:18
S12 2	16	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) near (system\$2 or apparatus\$2 or machine\$3 or microscop\$4 or telescop\$4) near qualit\$4 and wavefront\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 12:24
S12 3	367	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) near (image\$2 or picture\$2 or frame\$3) near qualit\$4 and (improv\$5 or correct\$5) same (image\$2 or picture\$2 or frame\$3) same nois\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 14:48
S12 4	479	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) near (image\$2 or picture\$2 or frame\$3) near qualit\$4 and (improv\$5 or correct\$5 or remov\$4 or eliminat\$4) same (image\$2 or picture\$2 or frame\$3) same nois\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 14:48
S12 5	26	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) near (image\$2 or picture\$2 or frame\$3) near qualit\$4 and (improv\$5 or correct\$5 or remov\$4 or eliminat\$4) same (image\$2 or picture\$2 or frame\$3) same nois\$3 and wavefront\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 14:49

EAST Search History (Prior Art)

S12 6	182	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) same (image\$2 or picture\$2 or frame\$3) near qualit\$4 and (improv\$5 or correct\$5 or remov\$4 or eliminat\$4 or adjust\$4) same (image\$2 or picture\$2 or frame\$3) same nois\$3 and wavefront\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 14:58
S12 7	31	(evaluat\$4 or determin\$5 or asses\$4 or judg\$4) same (image\$2 or picture\$2 or frame\$3) near qualit\$4 and (improv\$5 or correct\$5 or remov\$4 or eliminat\$4 or adjust\$4) near (image\$2 or picture\$2 or frame\$3) same nois\$3 and wavefront\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:01
S12 8	75	warden near laurence	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:14
S12 9	135	(image\$2 or picture\$2 or frame\$3) same qualit\$4 and (improv\$5 or correct\$5 or remov\$4 or eliminat\$4 or adjust\$4) near (image\$2 or picture\$2 or frame\$3) same nois\$3 and wavefront\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:14
S13 0	5	S128 and S129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:15
S13 1	202	thomas near engel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:16
S13 2	1	S129 and S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:16

EAST Search History (Prior Art)

S13 3	52	herbert near gross	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:16
S13 4	1	S129 and S133	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:17
S13 5	43	stack\$4 and (image\$2 or picture\$2 or frame\$3) same qualit\$4 and (improv\$5 or correct\$5 or remov\$4 or eliminat\$4 or adjust\$4) near (image\$2 or picture\$2 or frame\$3) same nois\$3 and wavefront\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/13 15:17
S13 6	4	("20030214647" "20040260275" "6781681" "6786602").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/13 15:38

EAST Search History (Interference)

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